

LISTING OF CLAIMS

I CLAIM:

1. (Original): A one way drive comprising a flexible head having a split aperture therein for loosely engaging drive means for driving a fastener, an elongate handle, and cam means arranged to couple the handle and the flexible head, so that when the one way drive is about to drive a fastener the handle is moved relative to the head, the cam means is effective to close the aperture and increasingly to tighten the flexible head about the drive means as more torque is applied to the handle.

2. (Currently amended): A drive as claimed in claim ~~12~~, 1, wherein the cam means comprises a plurality of pins mounted on the handle.

3. (Original): A drive as claimed in claim 2, comprising two pins mounted on the handle and located in slots in the flexible head for opening or closing the split aperture in the flexible head.

4. (Currently amended): A drive as claimed in ~~any preceding claim~~, claim 1, wherein the cam means comprises a surface on the handle extending in a direction transverse to the direction in which the longitudinal axis of the handle extends for engagement with the flexible head to move the head upon the application of torque to the handle.

5. (Currently amended): A drive as claimed in ~~any preceding claim~~, claim 1, comprising two plates mounted on opposed sides of the handle at one end thereof to define a recess therebetween with an end surface of the handle, the flexible head being mounted in the recess.

6. (Currently amended): A drive as claimed in ~~any preceding claim~~, claim 1, wherein the flexible head comprises a flexible ring having a pair of circumferentially spaced surfaces extending in a radially outward direction from an inner ring surface.

7. (Original): A drive as claimed in claim 6, wherein the circumferentially spaced surfaces diverge outwardly from the inner ring surface.

8. (Currently amended): A drive as claimed in claim 6, wherein an outermost free end of each said pair of surfaces constitutes a respective cam surface of said cam means.

9. (Currently amended): A drive as claimed in claim 6, ~~7 or 8~~, comprising a slot in the body of the flexible ring, one on each side of the circumferentially spaced surfaces for receiving respective cam means therein, respectively.

10. (Original): A drive as claimed in claim 9, wherein each slot, one relative to the other, diverge outwardly from the inner ring surface.

11. (Currently amended): A drive as claimed in claim 10, wherein ~~cam means~~ said cam means received in said slots are mounted on the handle engage each slot, respectively.

12. (Currently amended): A drive as claimed in ~~any preceding claim~~, claim 1, wherein the cam means ~~comprising~~ comprises a detent located in a recess extending in an axial direction of the handle.

13. (Currently amended): A drive as claimed in claim ~~12~~, ~~wherein the detent comprises a compression~~ 6, further comprising a detent comprising a compression spring located in ~~the recess~~ a recess extending axially in said handle and a ball cam located at a free end of the compression spring for location between the outermost ends of the spaced surfaces of the head.

14. (Currently amended): A drive as claimed in claim 8, comprising a recess in each cam surface for receiving cam means therein to ~~effect gripping of the drive upon an article to be turned without applied torque~~. lock said aperture in a closed condition absent a torque applied to said handle.

15. (Currently amended): A drive as claimed in claim 14, wherein the cam means comprises a cylinder having a curved surface at one end for engaging ~~the head~~; in the respective recesses.

16. (Currently amended): A drive as claimed in ~~any of claims 1 to 11~~, claim 1, wherein the handle comprises a handle portion and a plate ~~integrally~~ formed integrally with the handle portion as a one piece handle.

17. (Currently amended): A drive as claimed in ~~any preceding claim~~, claim 1, wherein the handle comprises an elongate portion and two overlying spaced plates formed with the handle portion as a one piece handle[.] and extending from an end of the elongate portion to define a recess for housing a portion of said flexible head to which the handle is coupled.

18. (New): A tool for use in applying a torque to a part, said tool comprising:
a head having an inner wall defining an opening for receiving said part and a slot extending from said aperture to an outer wall of said head; and
a lever arm pivotally connected to said head by two pivot members that extend through respective elongate apertures defined by the head, said elongate apertures being arranged such that when an input torque is applied to said lever arm a force applied to the head by said lever arm tends to close said slot whereby said opening is closed about said part received therein so that at least a portion of said inner wall grips said part.

19. (New): A tool as claimed in claim 18, wherein said head comprises a generally C-shaped arcuate portion and respective ears extending from opposite ends of said arcuate portion, said slot being defined between said ears and said elongate apertures being disposed one in each ear.

20. (New): A tool as claimed in claim 18, wherein said slot extends between said elongate apertures and said elongate apertures diverge from respective first ends disposed nearer to said opening to respective second ends disposed nearer to said lever arm.

21. (New): A tool as claimed in claim 18, further comprising a resiliently biased member carried by said lever arm, the arrangement being such that said resiliently biased member engages in an end of said slot at said outer wall of the head when the lever arm is aligned with the slot.

22. (New): A tool as claimed in claim 21, wherein respective recesses are defined in said outer wall on either side of said end of the slot for locking engagement with said resiliently biased member when said lever arm is pivotted out of alignment with said slot.

23. (New): A tool as claimed in claim 18, further comprising a second said head pivotally connected to said lever arm, said heads being disposed one above the other in overlying relationship.

24. (New): A tool as claimed in claim 18, wherein said inner wall comprises a plurality of segments arranged such that said opening is polygonal and defines recesses between adjacent said inner wall segments.

25. (New): A tool as claimed in claim 18, wherein said inner wall defines a continuous curve.

26. (New): A tool for use in applying a torque to a part, said tool comprising:
a head having an inner wall defining an aperture for receiving said part and first and second elongate projecting portions extending radially outwardly with respect to said aperture, said projecting portions defining a passage therebetween that extends from a first open end that opens into said aperture to a second open end at an outer wall of the head and each projecting portion defining an elongate through-hole which through-hole extends divergently outwards with respect to said passage; and

a lever arm carrying respective pivot members that extend through said elongate through-holes and are slidable therein, said lever arm having a longitudinal axis, being pivotable

to a first side and a second side of a neutral position in which said longitudinal axis is aligned with said passage and having a first surface portion arranged to engage an end of said first projecting portion when said lever arm is pivotted to said first side of the neutral position and a second surface portion arranged to bear against an end of said second projecting portion when said lever arm is pivotted to said second side of the neutral position, said first and second surface portions applying a force to the respective said end of the projecting portions engaged therewith that causes the passage to narrow to close the aperture such that said part is engaged by said inner wall to cause a torque input to said lever arm to be transmitted to said part.